

**Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims**

1. (Original) A device capable of detecting vibration and shock, the device comprising:

- 5           a laser diode capable of transmitting a laser beam; and  
          a vibration/shock detector capable of detecting vibration or shock;  
          wherein the laser diode and the vibration/shock detector are formed on one chip.

2. (Original) The device of claim 1 wherein the vibration/shock detector comprises floating comb-finger electrodes.

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3. (Original) A device capable of detecting vibration and shock, the device comprising:

- a photo detector for receiving a reflected laser beam; and  
          a vibration/shock detector capable of detecting vibration or shock;  
15        wherein the photo detector and the vibration/shock detector are formed on one  
chip.

4. (Original) The device of claim 3 wherein the vibration/shock detector comprises floating comb-fingers electrodes.

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5. (Currently Amended) A pick-up head capable of detecting vibration and shock, the pick-up head comprising:

- a chip; and  
          a vibration/shock detector formed on the chip, capable of detecting vibration or

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shock received by an optical disk drive;

wherein the vibration/shock detector comprises floating comb-finger electrodes.

6. (Cancelled).